

ANSWER SUMMARYL2 ANSWER 1 OF 1 REGISTRY

2-Butanone; 637042-05-8 REGISTRY

L2 ANSWER 1 OF 1 CAPLUS

Preparation of acylindoles as potassium channel blockers for treating ocular hypertension; 2003:1006772 CAPLUS

L5 ANSWER 1 OF 10 CAPLUS

Discovery and Evaluation of a Series of 3-Acylinde Imidazopyridine Platelet-Activating Factor Antagonists; 1998:58 CAPLUS

L5 ANSWER 2 OF 10 CAPLUS

Structure-Activity Relationships Study of Two Series of Leukotriene B4 Antagonists: Novel Indolyl and Naphthyl Compounds Substituted with a 2-[Methyl(2-phenethyl)amino]-2-oxethyl Side Chain; 1996:513737 CAPLUS

L5 ANSWER 3 OF 10 CAPLUS

Platelet activating factor antagonists: imidazopyridine indoles; 1996:119185 CAPLUS

L5 ANSWER 4 OF 10 CAPLUS

Substituted naphthalene and indole compounds exhibiting selective leukotriene B4 antagonist activity; 1995:1006753 CAPLUS

L5 ANSWER 5 OF 10 CAPLUS

Preparation of 3-[(imidazopyridylalkyl)benzoyl]indoles and analogs as platelet activating factor antagonists; 1995:928154 CAPLUS

L5 ANSWER 6 OF 10 CAPLUSPreparation of substituted indole butanoates as inhibitors of steroid 5 α -reductase; 1993:495326 CAPLUSL5 ANSWER 7 OF 10 CAPLUS

Preparation of substituted bicyclic arylindole compounds exhibiting selective leukotriene B4 antagonist activity; 1992:448333 CAPLUS

L5 ANSWER 8 OF 10 CAPLUS

Autocorrelation of molecular structures. Application to SAR studies; 1981:400230 CAPLUS

L5 ANSWER 9 OF 10 CAPLUS

Nonnarcotic analgetic and antiinflammatory agents. 1-Carboxyalkyl-3- acylindoles; 1975:531402 CAPLUS

L5 ANSWER 10 OF 10 CAPLUS

1-(Carboxyalkyl)indoles; 1970:66807 CAPLUS

L5 ANSWER 1 OF 10 CAPLUSL5 ANSWER 2 OF 10 CAPLUSL5 ANSWER 3 OF 10 CAPLUSL5 ANSWER 4 OF 10 CAPLUSL5 ANSWER 5 OF 10 CAPLUSL5 ANSWER 6 OF 10 CAPLUSL5 ANSWER 7 OF 10 CAPLUSL5 ANSWER 8 OF 10 CAPLUSL5 ANSWER 9 OF 10 CAPLUSL5 ANSWER 10 OF 10 CAPLUSL6 ANSWER 1 OF 17 REGISTRY

1,1-dimethyl-ethyl ester (CAINDEX NAME) 4-(methoxycarbonyl)-3-[4-[(2-methyl-1H-imidazo[4,5-c]pyridin-1-yl)methyl]benzoyl]-1H-Indole-1-acetic acid; 175675-83-9 REGISTRY

L6 ANSWER 2 OF 17 REGISTRY

3-[(1-[2-[(methyl(2-phenylethyl)amino)-2-oxoethyl]-5-(phenylmethoxy)-1H-indol-3-yl]carbonyl]-Benzic acid; 173844-34-3 REGISTRY

L6 ANSWER 3 OF 17 REGISTRY

methyl ester (CA INDEXNAME)1-(3,(3-dimethyl-2-oxobutyl)-3-[4-[(2-methyl-1H-imidazo[4,5-c]pyridin-1-yl)methyl]benzoyl]-1H-Indole-4-carboxylic acid; 170498-61-0 REGISTRY

L6 ANSWER 4 OF 17 REGISTRY

methyl ester 4-(methoxycarbonyl)-3-[4-[(2-methyl-1H-imidazo[4,5-c]pyridin-1-yl)methyl]benzoyl]-1H-Indole-1-acetic acid; 170498-59-6 REGISTRY

L6 ANSWER 5 OF 17 REGISTRY

methyl ester (CAINDEX NAME)1-[2-(dimethylamino)-2-oxoethyl]-3-[4-[(2-methyl-1H-imidazo[4,5-c]pyridin-1-yl)methyl]benzoyl]-1H-Indole-4-carboxylic acid; 170498-53-0 REGISTRY

L6 ANSWER 6 OF 17 REGISTRY

6-(4-fluorophenyl)-N,N-dimethyl-3-[4-[(2-methyl-1H-imidazo[4,5-c]pyridin-1-yl)methyl]benzoyl]-1H-Indole-1-acetamide; 170498-15-4 REGISTRY

L6 ANSWER 7 OF 17 REGISTRY

ethyl ester (CA INDEXNAME)3-(4-hydroxybenzoyl)-1H-Indole-1-acetic acid; 148581-17-3 REGISTRY

L6 ANSWER 8 OF 17 REGISTRY

ethyl ester (CAINDEX NAME)3-[4-(phenylmethoxy)benzoyl]-1H-Indole-1-acetic acid; 148581-12-8 REGISTRY

L6 ANSWER 9 OF 17 REGISTRY

ethyl ester 3-[4-[(4-(2-methylpropyl)phenyl)ethoxy]benzoyl]-1H-Indole-1-acetic acid; 148581-03-7 REGISTRY

L6 ANSWER 10 OF 17 REGISTRY

3-[4-[(4-(2-methylpropyl)phenyl)ethoxy]benzoyl]-1H-Indole-1-acetic acid, sodium salt (1:1); 148556-99-4 REGISTRY

L6 ANSWER 11 OF 17 REGISTRY

methyl ester 3-[(1-[2-[(methyl(2-phenylethyl)amino)-2-oxoethyl]-5-(phenylmethoxy)-1H-indol-3-yl]carbonyl]-Benzic acid; 141835-29-2 REGISTRY

L6 ANSWER 12 OF 17 REGISTRY

methyl ester (CAINDEX NAME)3-(4-chlorobenzoyl)-5-methoxy-1H-Indole-1-acetic acid; 57330-09-3 REGISTRY

L6 ANSWER 13 OF 17 REGISTRY

3-(4-chlorobenzoyl)-5-methoxy- 1H-Indole-1-acetic acid; 57330-08-2 REGISTRY

L6 ANSWER 14 OF 17 REGISTRY

3-(p-chlorobenzoyl)-Indole-1-acetic acid; 26211-79-0 REGISTRY

L6 ANSWER 15 OF 17 REGISTRY

ethyl ester3-(p-chlorobenzoyl)-Indole-1-acetic acid; 26211-78-9 REGISTRY

L6 ANSWER 16 OF 17 REGISTRY

3-benzoyl- 1H-Indole-1-acetic acid; 26211-72-3 REGISTRY

L6 ANSWER 17 OF 17 REGISTRY

ethyl ester3-benzoyl-Indole-1-acetic acid; 26211-71-2 REGISTRY

L2 ANSWER 1 OF 1 REGISTRY

2-Butanone; 637042-05-8 REGISTRY

L4 ANSWER 1 OF 2 REGISTRY

6-methoxy-3-(1-oxopropyl)-N-5-thiazolyl- (CA INDEXNAME)1H-Indole-1-acetamide; 637042-37-6 REGISTRY

L4 ANSWER 2 OF 2 REGISTRY

1H-Indole-1-acetamide; 637042-36-5 REGISTRY

L8 ANSWER 1 OF 10 CAPLUS

Discovery and Evaluation of a Series of 3-Acyliindole Imidazopyridine Platelet-Activating Factor Antagonists; 1998:58 CAPLUS

L8 ANSWER 2 OF 10 CAPLUS

Structure-Activity Relationships Study of Two Series of Leukotriene B4 Antagonists: Novel Indolyl and Naphthyl Compounds Substituted with a 2-[Methyl(2-phenethyl)amino]-2-oxoethyl Side Chain; 1996:513737 CAPLUS

L8 ANSWER 3 OF 10 CAPLUS

Platelet activating factor antagonists: imidazopyridine indoles; 1996:119185 CAPLUS
L8 ANSWER 4 OF 10 CAPLUS
Substituted naphthalene and indole compounds exhibiting selective leukotriene B4 antagonist activity; 1995:1006753 CAPLUS
L8 ANSWER 5 OF 10 CAPLUS
Preparation of 3-[(imidazopyridylalkyl)benzoyl]indoles and analogs as platelet activating factor antagonists; 1995:928154 CAPLUS
L8 ANSWER 6 OF 10 CAPLUS
Preparation of substituted indole butanoates as inhibitors of steroid 5 α -reductase; 1993:495326 CAPLUS
L8 ANSWER 7 OF 10 CAPLUS
Preparation of substituted bicyclic arylindole compounds exhibiting selective leukotriene B4 antagonist activity; 1992:448333 CAPLUS
L8 ANSWER 8 OF 10 CAPLUS
Autocorrelation of molecular structures. Application to SAR studies; 1981:400230 CAPLUS
L8 ANSWER 9 OF 10 CAPLUS
Nonnarcotic analgetic and antiinflammatory agents. 1-Carboxyalkyl-3-acylindoles; 1975:531402 CAPLUS
L8 ANSWER 10 OF 10 CAPLUS
1-(Carboxyalkyl)indoles; 1970:66807 CAPLUS

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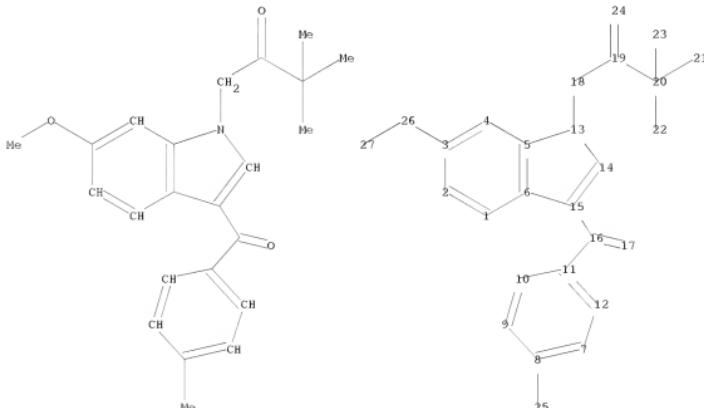
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=>



chain nodes :

16 17 18 19 20 21 22 23 24 25 26 27

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

chain bonds :

3-26 8-25 11-16 13-18 15-16 16-17 18-19 19-20 19-24 20-21 20-22 20-23 26-27

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-13 6-15 7-8 7-12 8-9 9-10 10-11 11-12 13-14 14-15

exact/norm bonds ::

3-26 5-13 6-15 13-14 14-15 16-17 19-24

exact bonds :

8-25 11-16 13-18 15-16 18-19 19-20 20-21 20-22 20-23 26-27

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom
12:Atom 13:Atom 14:Atom 15:Atom 16:CLASS 17:CLASS 18:CLASS 19:CLASS 20:CLASS
21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS

L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

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=> s 11 sss full
FULL SEARCH INITIATED 19:26:41 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 200 TO ITERATE
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100.0% PROCESSED 200 ITERATIONS 1 ANSWERS
SEARCH TIME: 00:00:01

13 1 SEA 666 EUL 11

3. ANSWERS

→ d. 12

13 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN

=> exit 17

10511636

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=> s 637042-05-8/rn
I-1 1 637042-05-8/RN

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FILE COVERS 1907 - 21 Aug 2008 VOL 149 ISS 8
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=> s 11
L2 1 L1

=> d 12

L2 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on STN

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DICTIONARY FILE UPDATES: 24 AUG 2008 HIGHEST RN 1043413-62-2

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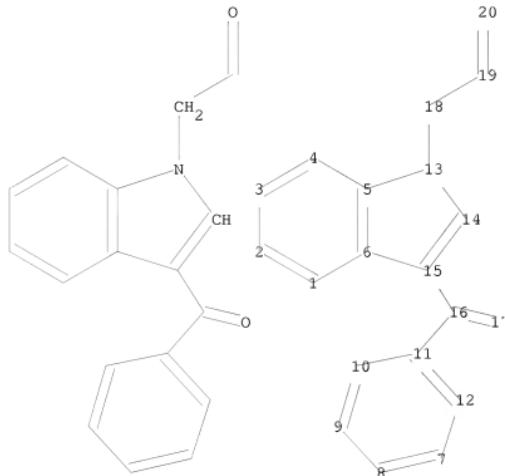
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<http://www.cas.org/support/stngen/stndoc/properties.html>

⇒



chain nodes :

16 17 18 19 20

ring nodes :

1 2 3 4 5 6 7

chain bonds :

11-16 13-18

ring bonds :

1-2 1-6 2-3 3-4 4-

exact/norm bonds :

5-13 6-15 13-

11-16 13-18 15-16 18-19

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom
12:Atom 13:Atom 14:Atom 15:Atom 16:CLASS 17:CLASS 18:CLASS 19:CLASS 20:CLASS

L1 STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1 STR
/ Structure 2 in file .gra /

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FULL SEARCH INITIATED 10:36:00 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 2344 TO ITERATE
100.0% PROCESSED 2344 ITERATIONS 179 ANSWERS
SEARCH TIME: 00.00.01

L2 179 SEA SSS FUL L1

=> file caplus

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=> s 12
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L5 10 L3 AND PY<=2001

=> d 15 1-10

L5 ANSWER 1 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

L5 ANSWER 2 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

L5 ANSWER 3 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

L5 ANSWER 4 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

L5 ANSWER 5 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

L5 ANSWER 6 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

L5 ANSWER 7 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

L5 ANSWER 8 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

L5 ANSWER 9 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

L5 ANSWER 10 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

=> d 15 1-10 hit

L5 ANSWER 1 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

L5 ANSWER 2 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

L5 ANSWER 3 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

L5 ANSWER 4 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

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L5 ANSWER 6 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

L5 ANSWER 7 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

L5 ANSWER 8 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

L5 ANSWER 9 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

L5 ANSWER 10 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

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26211-79-0)/rn

1 170498-53-0/RN
1 170498-61-0/RN
1 173844-34-3/RN
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1 175675-83-9/RN

1 141835-29-2/RN
1 148581-17-3/RN
1 148556-99-4/RN
1 148581-03-7/RN
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1 26211-79-0/RN
L6 17 (170498-53-0 OR 170498-61-0 OR 173844-34-3 OR 170498-15-4 OR
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56-99-4 OR 148581-03-7 OR 148581-12-8 OR 57330-08-2 OR 57330-09-
3 OR 26211-71-2 OR 26211-72-3 OR 26211-78-9 OR 26211-79-0)/RN

=> d 16 1-17

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L6 ANSWER 2 OF 17 REGISTRY COPYRIGHT 2008 ACS on STN

L6 ANSWER 3 OF 17 REGISTRY COPYRIGHT 2008 ACS on STN

L6 ANSWER 4 OF 17 REGISTRY COPYRIGHT 2008 ACS on STN

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L6 ANSWER 6 OF 17 REGISTRY COPYRIGHT 2008 ACS on STN

L6 ANSWER 7 OF 17 REGISTRY COPYRIGHT 2008 ACS on STN

L6 ANSWER 8 OF 17 REGISTRY COPYRIGHT 2008 ACS on STN

L6 ANSWER 9 OF 17 REGISTRY COPYRIGHT 2008 ACS on STN

L6 ANSWER 10 OF 17 REGISTRY COPYRIGHT 2008 ACS on STN

L6 ANSWER 11 OF 17 REGISTRY COPYRIGHT 2008 ACS on STN

L6 ANSWER 12 OF 17 REGISTRY COPYRIGHT 2008 ACS on STN

L6 ANSWER 13 OF 17 REGISTRY COPYRIGHT 2008 ACS on STN

L6 ANSWER 14 OF 17 REGISTRY COPYRIGHT 2008 ACS on STN

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16 ANSWER 15 OF 17 REGISTRY COPYRIGHT 2008 ACS on STN

16 ANSWER 16 OF 17 REGISTRY COPYRIGHT 2008 ACS on STN

16 ANSWER 17 OF 17 REGISTRY COPYRIGHT 2008 ACS on STN

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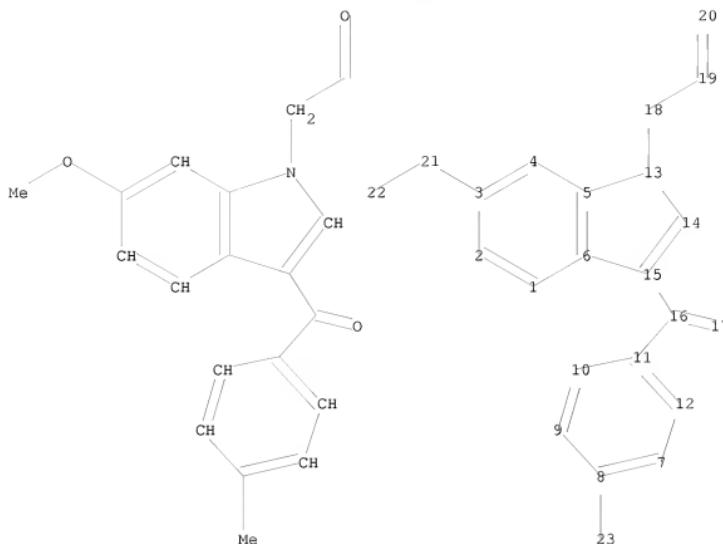
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REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stndgen/stndoc/properties.html>

6



chain nodes :

16 17 18 19 20 21 22 23

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

chain bonds :

3-21 8-23 11-16 13-18 15-16 16-17 18-19 19-20 21-22

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-13 6-15 7-8 7-12 8-9 9-10 10-11 11-12 13-14 14-15

exact/norm bonds :

3-21 5-13 6-15 13-14 14-15 16-17 19-20

exact bonds :

8-23 11-16 13-18 15-16 18-19 21-22

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom
 12:Atom 13:Atom 14:Atom 15:Atom 16:CLASS 17:CLASS 18:CLASS 19:CLASS 20:CLASS
 21:CLASS 22:CLASS 23:CLASS

L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

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SEARCH TIME: 00.00.01

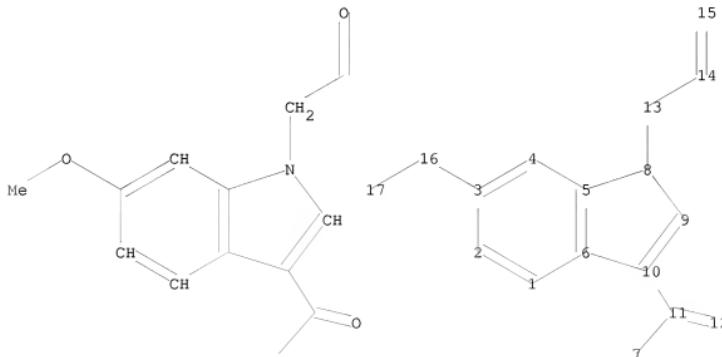
1 ANSWERS

L2 1 SEA SSS FUL L1

=> d 12

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN

=>



chain nodes :

7 11 12 13 14 15 16 17

10511636

ring nodes :

1 2 3 4 5 6 8 9 10

chain bonds:

3-16 7-11 8-13 10-11 11-12 13-14 14-15 16-17

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-8 6-10 8-9 9-10

exact/norm bonds :

3=16 5=8 6=10 8=9 9=10 11=12 14=15

exact bonds :

7=11 8=13 10=11 13=14 16=17

normalized bonds :

1=2 1=6 2=3 3=4 4=5 5=6

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:CLASS
12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS

1.3 STRUCTURE UPLOADED

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100.0% PROCESSED 8317 ITERATIONS
SEARCH TIME: 00:00:01

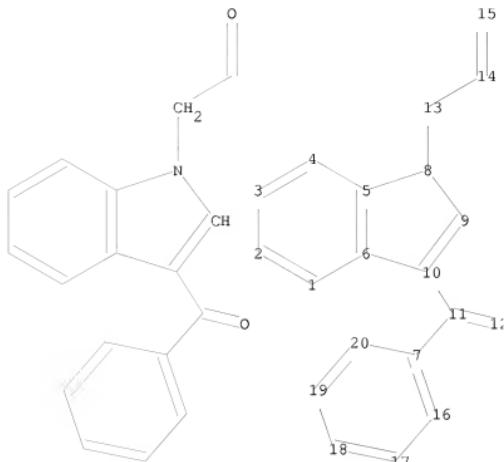
2 ANSWERS

1.4 2 SEA SSS FULL 1.3

=> d. 14. 1-2

14 ANSWER 1 OF 2 REGISTRY COPYRIGHT 2008 ACS on STN

14. ANSWER 2 OF 2. REGISTRY. COPYRIGHT 2020 ACC. TO STAN



chain nodes :

11 12 13 14 15

ring nodes :

1 2 3 4 5 6 7 8 9 10 16 17 18 19 20

chain bonds :

7-11 8-13 10-11 11-12 13-14 14-15

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-8 6-10 7-16 7-20 8-9 9-10 16-17 17-18 18-19 19-20

exact/norm bonds :

5-8 6-10 8-9 9-10 11-12 14-15

exact bonds :

7-11 8-13 10-11 13-14

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-16 7-20 16-17 17-18 18-19 19-20

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:CLASS
 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom

L5 STRUCTURE UPLOADED

=> d 15
L5 HAS NO ANSWERS
L5 STR

/ Structure 23 in file .gra /

Structure attributes must be viewed using STN Express query preparation.

=> s 15 sss full
FULL SEARCH INITIATED 17:06:30 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 2345 TO ITERATE

100.0% PROCESSED 2345 ITERATIONS 179 ANSWERS
SEARCH TIME: 00.00.01

L6 179 SEA SSS FUL L5

=> file caplus

FILE 'CAPLUS' ENTERED AT 17:06:50 ON 26 AUG 2008
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FILE COVERS 1907 - 26 Aug 2008 VOL 149 ISS 9
FILE LAST UPDATED: 25 Aug 2008 (20080825/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2008.

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<http://www.cas.org/legal/infopolicy.html>

=> d 16
YOU HAVE REQUESTED DATA FROM FILE 'REGISTRY' - CONTINUE? (Y)/N:n

=> s 16

L7 18 L6

=> s 17 and py<=2002
22958822 PY<=2002
L8 10 L7 AND PY<=2002

=> d 18 1-10 ibib hit

L8 ANSWER 1 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

L8 ANSWER 2 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

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L8 ANSWER 8 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

L8 ANSWER 9 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

L8 ANSWER 10 OF 10 CAPLUS COPYRIGHT 2008 ACS on STN

=> exit y

STN INTERNATIONAL LOGOFF AT 17:07:55 ON 26 AUG 2008